Case Docket Number: 50212-541 Customer Number: 20277

## UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

Enclosed are:



Transmitted herewith for filing is the patent application of:

INVENTOR: Tetsufumi TSUZAKI, Shinji ISHIKAWA

FOR: OPTICAL FIBER PRODUCT AND METHOD OF FABRICATING THEREOF, RAMAN AMPLIFIER AND METHOD OF FABRICATING THEREOF, METHOD OF FABRICATING OF OPTICAL COUPLER, AND OPTICAL

TRANSMISSION LINE

	yeu wie.
$\boxtimes$	37 pages of specification, claims, abstract.
$\boxtimes$	Declaration and Power of Attorney.
$\boxtimes$	Priority Claimed.
	Certified copy of Japanese Patent Application No. P2002-281472
$\boxtimes$	6 sheets of formal drawing.
$\boxtimes$	An assignment of the invention to SUMITOMO ELECTRIC INDUSTRIES, LTD.
	and the assignment recordation fee.
	An associate power of attorney.
	A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
	Information Disclosure Statement, Form PTO-1449 and reference.

The filing fee has been calculated as shown below:

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	NO. OF		EXTRA		
	CLAIMS		CLAIMS	RATE	AMOUNT
Total Claims	15	-20	0	\$18.00	\$0.00
Independent Claims	9	-3	6	\$84.00	\$504.00
Multiple Dependent Claim(s)				\$0.00	
Basic Fee					\$750.00
Total of Above Calculations				\$1,254.00	
Less ½ for Small Entity			\$0.00		
Assignment & Recording Fee					\$40.00
Total Fee				\$1,294.00	

	Please charge my Deposit Account No. 500417 in the amount of \$1,294.00. A duplicate copy of this sheet is enclosed.
$\boxtimes$	The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
$\boxtimes$	Any additional filing fees required under 37 CFR 1.16.
$\boxtimes$	The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
$\boxtimes$	Any patent application processing fees under 37 CFR 1.17.  Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY 26527

Arthur J. Steiner

Registration No. 26,106

600 13<sup>th</sup> Street, N.W. Washington, DC 20005-3096 (202) 756-8000 AJS:tlb Facsimile: (202) 756-8087

Date: September 26, 2003